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OIPE	Application Number	10/717,40	1	
/ TRANSMITTAL	Filing Date	November	r 19, 2003	
OCT 3 1 2005 FORM	First Named Inventor	Randall J.	Huebner	
\ <b>\\</b>	Art Unit	3732		
Robe used an all correspondence after initial filing)	Examiner Name	Anuradha	Ramana	
Total Number of Pages in This Submission 35+	Attorney Docket Number	ACM 354		
	CLOSURES (Check all	that apply)	-	
Fee Transmittal Form	Drawing(s)		_	I Communication to Board
Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement (Supplemental)  Certified Copy of Priority Document(s) Reply to Missing Parts/	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence of Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Clarks	Address	eals and Interferences I Communication to TC I Notice, Brief, Reply Brief) etary Information Letter Enclosure(s) (please Identify): IS Forms (28) If References (126)	
Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		,	``. 	
	OF APPLICANT, ATTO	RNEY, OR	AGENT	
Firm Name Kolisch Hartwell, P.C.				
Signature Aama R ale	nen			
Printed name James R. Abney			. <u>-</u> .	
Date October 27, 2005		Reg. No. 4	2,253	
CERTIF	CATE OF TRANSMISS	ION/MAILI	NG	
I hereby certify that this correspondence is being fac- sufficient postage as first class mail in an envelope a the date shown below:	simile transmitted to the USPT ddressed to: Commissioner fo	O or deposited r Patents, P.O	d with the Un Box 1450,	ited States Postal Service with Alexandria, VA 22313-1450 on
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Date: October 27, 2005

RANDALL J. HUEBNER and STEVEN P. HORST

Serial No.

10/717,401

Group Art Unit 3732

Filed

November 19, 2003

Examiner Anuradha Ramana

For

GUIDE SYSTEM FOR BONE-REPAIR DEVICES

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56, 1.97, and 1.98

Applicants are submitting this Supplemental Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98 to disclose to the U.S. Patent and Trademark Office the patents, publications, applications, and/or other references listed on the enclosed, completed PTO-1449 form(s). The filing of this Supplemental Information Disclosure Statement should not be construed as a representation that a search has been made or as an admission that the listed references are prior art for this application. Applicants respectfully request that the listed references be expressly considered during prosecution of the application, and that the references be made of record therein and appear among the "references cited" on any patents issuing therefrom.

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#### CONTENT OF DISCLOSURE

This Supplemental Information Disclosure Statement includes (1) 28 pages of PTO-1449 forms, and (2) a legible copy of each foreign and non-patent reference, if any, listed on the

Page 1 – SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT . . . Serial No. 10/717,401

form(s). However, because this application was filed on or after July 1, 2003, no copies of U.S. patents or published U.S. patent applications are included.

# FOREIGN-LANGUAGE REFERENCES

A concise explanation of the relevance of each listed reference not in the English language follows:

<u>France Patent No. 742.618</u>: This document appears to disclose a bone plate and targeting guide, as illustrated in the figures.

<u>France Patent No. 2254298</u>: This document appears to disclose a bone plate and bone screw, as illustrated in the figures.

<u>France Patent No. 2405705</u>: This document appears to disclose a bone fixation device, as illustrated in the figures.

<u>France Patent No. 2406429</u>: This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent No. 862937: This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent No. 1049054: This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent No. 1223901: This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent No. 1225556: This document appears to disclose a bone fixation device, as illustrated in the figures.

Soviet Union Patent No. 1683724: This document appears to disclose a bone fixation device, as illustrated in the figures.



## TIMING OF DISCLOSURE / FEE INFORMATION

This Supplemental Information Disclosure Statement is being filed more than three months after the filing date of a national application or the date of entry of the national stage in an international application and after the mailing of a first Office action but, to the best of the undersigned's knowledge, before the mailing date of any of a final action under 37 C.F.R. § 1.113, a notice of allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution in the application. Therefore, in accordance with 37 C.F.R. § 1.97(c)(2), attached herewith is a check for \$180 for payment of the fee set forth in 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees that may be required, or to credit any overpayment, to Account No. 11-1540. A duplicate copy of this sheet is enclosed.

Please contact the undersigned with any questions or comments regarding this Supplemental Information Disclosure Statement.

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 27, 2005.

Lisa Holstein

Respectfully submitted,

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Attorney for Applicant/Assignee

FORM PTO-1	449		DOCKET NU ACM 354			LICATIO /717,40	ON NUMI O1	BER
	ORMATION DISCL ATION IN AN APPL	\	APPLICANT Randall J	(S) . Huebner &	z Stevei	n P. Ho	orst	
			FILING DATE GROUP ART UNIT November 19, 2003 3732					
		U.S. PAT	ENT DOCU	MENTS				
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	0 053 999	6/16/82	EPO				XX	
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	ORMATION DISCLO TION IN AN APPLIC				APPLICANT(S) Randall J. Huebner & Steven P. Horst								
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EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CLA		JB ASS		IL. DATE APPROP.		
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	3,072,423	1/8	/63	Charl	lton								
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	ORMATION DISC ATION IN AN APPI		APPLICANT(S) Randall J. Huebner & Steven P. Horst											
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		U.S. PAT	ENT DOCUMENTS	\$										
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			FILING DATE November 19, 2003			GROUP ART UNIT 3732								
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	ORMATION DISCI TION IN AN APPI		APPLICANT(S) Randall J. Huebne	r & Stev	en P. F	Iorst		
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	ORMATION DISCL TION IN AN APPL		APPLICANT(S) Randall J. Huebner & Steven P. Horst							
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		,	FILING DATE November 19, 20	03	GROUP ART UNIT 3732				
	ORMATION DISCI ATION IN AN APPI		APPLICANT(S) Randall J. Huebne	er & S	Steve	n P. Ho	orst		
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	ORMATION DISCL ATION IN AN APPL		APPLICANT(S) Randall J. Huebr	ner &	Steve	n P.	Ho	rst			
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FORM PTO-1	449	DOCKET NUMBER ACM 354		APPLIC 10/71			MBER		
	ORMATION DISCI ATION IN AN APPI		APPLICANT(S) Randall J. Huebne	er & St	teven P	. Но	rst		
			FILING DATE GROUP ART UNIT 3732						
		U.S. PAT	ENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SU CLA		FIL. DAT	
	5,545,228	8/13/96	Kambin						
	5,564,302	10/15/96	Watrous						
	5,578,036	11/26/96	Stone et al.						
-	5,586,985	12/24/96	Putnam et al.						
	5,591,166	1/7/97	Bernhardt et al.						
	5,601,553	2/11/97	Trebing et al.						
	5,607,426	3/4/97	Ralph et al.						
	5,643,261	7/1/97	Schafer et al.					-	
	5,643,265	7/1/97	Errico et al.						
	5,647,872	7/15/97	Gilbert et al.						
		FOREIGN P	ATENT DOCUMEN	ITS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLA		JB ASS	TI YES	RANSLATIO	N NC
	1711859A	2/15/92	Soviet Union				XX		
	1734715A1	5/23/92	Soviet Union				XX		,
	611 147	5/31/79	Switzerland				XX		
		ОТНЕ	R DOCUMENTS						
	Surgery, Vol. 80 Complications of	A, No. 4, pp. 582-6 f the AO/ASIF Tital s: A Brief Report, K	tal Aspect of the Radius," 00, April 1998. nium Distal Radius Plate Cambouroglou et al., Journ	System	(π Plate)	in I	nternai	l Fixation	of
	SCS/V Distal R	adius Plate Volar b	rochure, Avanta Orthopae	edics, 1	998.				
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FORM PTO-1	449		DOCKET NUMBER ACM 354		APPLI 10/7	CATIO 17,40		MBE	R	
	ORMATION DISCLO TION IN AN APPLI		APPLICANT(S) Randall J. Huebner	r & St	even l	P. Ho	orst			
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		U.S. PAT	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		JB ASS		DATE APPROP.	
	5,658,283	8/19/97	Huebner							
	5,662,655	9/2/97	Laboureau et al.							
	5,665,088	9/9/97	Gil et al.							
	5,665,089	9/9/97	Dall et al.							
	5,674,222	10/7/97	Berger et al.							
	5,676,667	10/14/97	Hausman							
	5,681,313	10/28/97	Diez							
	5,702,396	12/30/97	Hoenig et al.							
	5,707,372	1/13/98	Errico et al.							
	5,707,373	1/13/98	Sevrain et al.							
		FOREIGN P	ATENT DOCUMEN	TS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLAS		SUB LASS	YES		ATION NC	
	2245498	1/8/92	United Kingdom				XX			
	WO82/01645	5/27/82	WIPO				XX			
	WO87/02572	5/7/87	WIPO				XX			
		OTHE	R DOCUMENTS							
			Ising Fusion of the Ankle v Foot & Ankle Internationa							
	Delayed Rupture	ace of the Distal R	icis Longus Tendon After I Ladius, Nunley et al., <u>Jour</u>	Inappronal of H	priate and Su	Place rgery	ment o	of the 2 24, No	π <i>Plate</i> o. 6, pp.	
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FORM PTO-14	149			CKET NUMBER CM 354			PLICA D/717			MBER
	ORMATION DISCL TION IN AN APPLI			PLICANT(S) andall J. Huebne	r & S	Steve	n P.	Hor	st	
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		U.S. PAT	ENT	DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLA	ss	SUB		FIL. DATE IF APPROP.
	5,709,682	1/20/98	M	edoff						
	5,718,704	2/17/98	M	edoff						
	5,718,705	2/17/98	Sa	mmarco						
	5,720,502	2/24/98	Ca	nin						
	5,730,743	3/24/98	Ki	rsch et al.						
	5,733,287	3/31/98	Te	pic et al.						
	5,735,853	4/7/98	O	erud						
	5,741,258	4/21/98	K	aue et al.						
	5,741,259	4/21/98	CI	nan						
	5,749,872	5/12/98	K	yle et al.						
		FOREIGN P	ATI	ENT DOCUMEN	TS					
	DOCUMENT NUMBER	DATE		COUNTRY	CL	ASS	SUE CLAS		TR YES	ANSLATION NO
	WO88/03781	6/2/88	W	IPO					XX	
	WO96/29948	10/3/96	W	IPO					XX	
	WO97/47251	12/18/97	W	IPO					XX	
		ОТНЕ	R D	OCUMENTS						
	Inc., December 7.	, 1999.		Bone Screw System xtremity description			_			
	The Distal Radius	s Plate Instrument a	and I	mplant Set technique	guid	e, Syı	nthes (	(USA	), 199	99.
EXAMINER				DATE CONSIDERED						

FORM PTO-1	449							DOCKET NUMBER APPLICATION NUMBER ACM 354 10/717,401						
	ORMATION DISCLO ATION IN AN APPLIC				PLICANT(S) andall J. Huebne	er & S	Steve	n P.	Hor	st				
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			U.S. PAT	EN.	T DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME		CLA	ss	SUB		FIL. DAT			
	5,749,873	5/:	12/98	Fa	irley									
	5,752,958	5/	19/98	W	ellisz									
	5,772,662	6/.	30/98	Cl	napman et al.									
	5,807,396	9/	15/98	Ra	iveh									
	5,810,823	9/:	22/98	K)	aue et al.									
	5,810,824	22/98	Cł	nan										
	5,853,413	12	/29/98	Ca	arter et al.									
	5,855,580	1/:	5/99	Kı	eidler et al.									
	Des. 404,128	1/	12/99	Hı	Huebner									
	5,871,548	2/	16/99	Sanders et al.										
		F	FOREIGN P	ATI	ENT DOCUMEN	ΓS								
	DOCUMENT NUMBER		DATE		COUNTRY	CL	ASS	SUE CLAS		TR. YES	ANSLATIO	NO		
	WO01/21083 A	1	3/29/01		WIPO					XX				
	WO01/62136 A	3	8/30/01		WIPO					XX				
			ОТНЕ	R D	OCUMENTS									
	Patients Older Tha 2000. Comparison of Thr Biomechanical Stu	n 60 ee D dy, P	Years, Youn	g, <u>Jo</u> ng Tourna	nent of Displaced D numal of Hand Surg echniques for the D I of Hand Surgery,	orsum Vol. 2	ol. 25 of the 5A, N	A, No e Dista lo. 1, p	. 1, p	op. 19- dius: 2 9-33, J	28, Janua 4 January 2	ary		
	Rehabilitation, Put	<i>pnys</i> nam	et al., Journa	s in an Extrinsic Grip Model: Implications for Postfracture rnal of Hand Surgery, Vol. 25A, No. 3, pp. 469-475, May 2000.										
EXAMINER					DATE CONSIDERI	ED								

FORM PTO-1	449		DOCKET NUMBER ACM 354	A	PPLICATI 10/717,4		MBER
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	•	U.S. PAT	ENT DOCUMENT	S			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	С		UB ASS	FIL. DATE IF APPROP.
	5,879,389	3/9/99	Koshino			4	
	5,902,304	5/11/99	Walker et al.				
	5,904,683	5/18/99	Pohndorf et al.				
	5,916,216	6/29/99	DeSatnick et al.				
	5,919,195	7/6/99	Wilson et al.				
	5,931,839	8/3/99	Medoff			1	
	5,928,234	7/27/99	27/99 Manspeizer				
	5,938,664	8/17/99	Winquist et al.				
	5,941,878	8/24/99	Medoff				
	5,951,557	9/14/99	Luter				
		FOREIGN P	ATENT DOCUME	NTS		<del></del>	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	YES	ranslation NO
		OTHE	R DOCUMENTS				
	Single Unit Oste	osynthesis brochur	e, Surfix Technologies,	September	2000.		
-	Supracondylar C	Cable Plate brochure	e, Biomet Orthopedics,	Inc., 2000.			
	Principle-Based Hand & Upper E	Internal Fixation of xtremity Surgery, V	f Distal Humerus Fracti Vol. 5, No. 4, pp. 179-18	ures, Sanch 87, Decemb	nez-Sotelo per 2001.	et al., <u>T</u>	echniques in
			rnet description pages,				
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FORM PTO-1			DOCKET NUMBER ACM 354			ICATIO 717,40		J <b>MB</b> E	R
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Y)			FILING DATE November 19, 20	03	GROUP ART UNIT 3732				
		U.S. PAT	ENT DOCUMENT	S					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS		JB ASS		DATE APPROP.
	5,954,722	9/22/99	Bono					_	
	5,964,763	10/12/99	Incavo et al.						
	5,968,047	10/19/99	Reed						
	5,973,223	10/26/99	Tellman et al. Huebner						
	6,001,099	12/14/99							
	6,004,323	12/21/99	Park et al.					-	
	6,022,350	2/8/00	Ganem	em					
	6,053,915	4/25/00	Bruchmann						
	6,069,040	8/1/00	Esser						
	6,077,266	6/20/00	Medoff						
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	DOCUMENT NUMBER	DATE	COUNTRY	CLA		SUB CLASS	YES	RANSL	ATION NO
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	Titanium Distal I	Radius Plates descr	iption page, Synthes (US	SA), 200	)1.				
	Inc., 2001.		em case study and surgion			-			-
	Congruent Plate 2002.	System – The May	o Clinic Congruent Elbo	w Plate:	s broch	ure, A	cumed	, Inc.,	May 7,
	Modular Hand S	ystem brochure, A	cumed, Inc., August 200	)2.	4				
EXAMINER			DATE CONSIDERED						

FORM PTO-1	449			CKET NUMBER CM 354			LICATIO /717,40		JMBI	ER
	ORMATION DISCL ATION IN AN APPL			PLICANT(S) andall J. Huebne	r & S	Steve	n P. Ho	rst		
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		U.S. PAT	TENT	DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLAS		JB ASS		L. DATE APPROP.
	6,077,271	6/20/00	Hu	ebner et al.						
	6,096,040	8/1/00	Es	ser						
	6,113,603	9/5/00	Me	edoff						
	6,117,160	9/12/00	Во	nutti						
	6,123,709	9/26/00	Jones							
	6,129,728	10/10/00	Sc	humacher et al.						
	6,139,548	10/31/00	Errico							
	6,152,927	11/28/00	8/00 Farris et al.							
, 	6,179,839	1/30/01	W	eiss et al.						
	6,183,475	2/6/01	Le	ster et al.						
		FOREIGN P	ATE	NT DOCUMEN	TS					
	DOCUMENT NUMBER	DATE		COUNTRY	CL	ASS	SUB CLASS	YES		LATION NC
		OTHE	ER DO	OCUMENTS						
	Modular Hand S	ystem brochure, A	cume	l, Inc., September 2	002.					
	Internal Fixation	in Osteoporotic B	one, A	An, Y.H., p. 83, 200	2.					
<del></del>		ting System broch					· · · · · · · · · · · · · · · · · · ·			
	Jplate Diaphysis	Plates for Japanes	nese brochure, Mizuho Co., Ltd., 2002.							
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FORM PTO-14	449			KET NUMBER CM 354				APPLICATION NUMBER 10/717,401				
	ORMATION DISCLO ATION IN AN APPLI			APPLICANT(S) Randall J. Huebner & Steven P. Horst								
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		U.S. PAT	ENT	DOCUMENTS	S							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME		CLAS		JB ASS		L. DATE APPROP.		
	6,193,721	2/27/01	Mic	helson								
	6,197,028	3/6/01	Ray	et al.								
	6,221,073	4/24/01	We	iss et al.								
	6,224,602	5/1/01	Hay	res								
	6,228,087	5/8/01	Fen	aroli et al.								
	6,235,033	5/22/01	Bra	ce et al.								
	6,235,034	5/22/01	Bra	у								
	6,238,396	5/29/01	Lon	nbardo								
	6,258,092	7/10/01	Dal	l								
	6,261,291	7/17/01	Tala	aber et al.								
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	DOCUMENT NUMBER	DATE		COUNTRY	CL.	ASS	SUB CLASS	YES		ATION NO		
		ОТНЕ	R DO	CUMENTS		<u></u> -		<b>.</b>				
	An Axially Mobile 279-283, 2002.	e Plate for Fracture	e Fixat	ion, Abel et al., <u>I</u>	nternal	Fixatio	on in Os	teopo	rotic F	Bone, pp.		
	The Use of Interlo	ocked 'Customised or Bone Stock, Palm	' Blade	Plates in the Tre	atment	of Me	taphyse	al Fra	ctures	in . 2002.		
		roximal Humerus						pp. IC	., 1/1	., 2002.		
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FORM PTO-14	449		DOCKET NUMBER ACM 354	A	APPLICATION NUMBER 10/717,401					
	ORMATION DISCLO TION IN AN APPLIC		APPLICANT(S) Randall J. Huebner	r & Ste	ven P	. Ho	rst			
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		U.S. PAT	ENT DOCUMENTS							
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	6,273,889	8/14/01	Richelsoph							
	6,283,969	9/4/01	Grusin et al.							
	6,290,703	9/18/01	Ganem							
	6,302,883	10/16/01	Bono							
	6,302,884	10/16/01	Wellisz et al.							
	6,306,136	10/23/01	Baccelli							
	6,312,431	11/6/01	Asfora							
	6,315,779	11/13/01	Morrison et al.							
	6,322,562	11/27/01	Wolter							
	6,325,803	12/4/01	Schumacher et al.							
		FOREIGN P.	ATENT DOCUMEN	TS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS		UB ASS	TRAN YES	SLATION NO		
		OTHE	R DOCUMENTS							
	Open Reduction ar Fixation System, K	nd Internal Fixation	on of Unstable Distal Rad nal of Orthopaedic Traun	ius Frac	tures:	Resul	ts Using 1 p.578-585	he Trimed , 2002.		
			em brochure, Wright Med					,		
	Distal Radius Fra	cture, Tornetta, Jo	ournal of Orthopaedic Tra	uma, Vo	l. 16, 1	No. 8	, pp. 608-	511, 2002.		
EXAMINER			DATE CONSIDERED							

FORM PTO-1	449		DOCKET NUMBER ACM 354			PLICATIO 1/717,40	TION NUMBER ,401			
	ORMATION DISCLO ATION IN AN APPLI		APPLICANT(S) Randall J. Huebne	r & S	Steve	n P. Ho	rst			
			FILING DATE November 19, 200	FILING DATE GROUP ART UNIT November 19, 2003 3732						
		U.S. PAT	ENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	1	CLA		JB ASS		L. DATE APPROP.	
	6,331,179	12/18/01	Freid et al.							
	6,336,927	1/8/02	Rogozinski							
	6,338,734	1/15/02	Burke et al.							
	6,342,055	1/29/02	Eisermann et al.							
	6,342,075	1/29/02	MacArthur			·				
	6,355,036	3/12/02	Nakajima							
	6,355,042	3/12/02	Winquist			·				
	6,358,250	3/19/02	Orbay							
	6,364,881	4/2/02	Apgar et al.							
	6,364,882	4/2/02	Orbay					-		
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	Study, Osada et al	., Journal of Hand	ius Dorsal and Volar Fra Surgery, Vol. 28A, No. 1	l, pp. 9	94-104	4, Januar	y 200	3.		
		ate Osteosynthesis G, print date Febro	System According to Drugry 6, 2003.	. Gahr	inter	net printo	ut, Er	othita	n	
	Tendon Function	and Morphology R	elated to Material and D Model, Turner et al., Or							
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5,364,883	4/2/02	Santilli										
5,379,354	4/30/02	Rogozinski										
5,402,756	6/11/02	Ralph et al.										
5,413,259	7/2/02	Lyons et al.										
5,428,542	8/6/02	Michelson										
5,436,103	8/20/02	Suddaby										
5,454,769	9/24/02	Wagner et al.										
5,454,770	9/24/02	Klaue										
5,458,133	10/1/02	Lin										
5,503,250	1/7/03	Paul										
	FOREIGN PA	ATENT DOCUME	ENTS				~					
DOCUMENT NUMBER	DATE	COUNTRY	CL	ASS	SUB CLASS			ATION NC				
	OTHE	R DOCUMENTS		•								
Simic, Journal of I	Sone and Joint Sur	gery, Vol. 85-A, No. 3	3, pp. 55	2-564,	March 2	2003.						
- A Biomechanical Study in a Cadaveric Model, Leung et al., <u>Journal of Hand Surgery</u> , Vol. 28B, 13, pp. 263-266, June 2003.												
Bilder internet pri	ntout, Martin Gmb	oH & Co. KG, print da	te Septe	mber 5	5, 2003.							
		DATE CONSIDERED										
	6,379,354 6,402,756 6,413,259 6,428,542 6,436,103 6,454,769 6,454,770 6,458,133 6,503,250  DOCUMENT NUMBER  Fractures of the D Simic, Journal of I Palmar Plate Fixa — A Biomechanica 3, pp. 263-266, June 263-266,	6,379,354 4/30/02 6,402,756 6/11/02 6,413,259 7/2/02 6,428,542 8/6/02 6,436,103 8/20/02 6,454,769 9/24/02 6,454,770 9/24/02 6,458,133 10/1/02 6,503,250 1/7/03 FOREIGN PADOCUMENT NUMBER DATE  OTHEI  Fractures of the Distal Aspect of the Simic, Journal of Bone and Joint Sur Palmar Plate Fixation of AO Type C—A Biomechanical Study in a Cadav 3, pp. 263-266, June 2003.	A/30/02 Rogozinski A/30/354 4/30/02 Ralph et al. A/30/355 A/402,756 6/11/02 Ralph et al. A/30/359 7/2/02 Lyons et al. A/30/359 A/2/02 Michelson A/36,428,542 8/6/02 Suddaby A/36,436,103 8/20/02 Suddaby A/36,454,769 9/24/02 Wagner et al. A/36,454,770 9/24/02 Klaue A/36,454,770 A/24/02 Lin A/36,503,250 1/7/03 Paul  FOREIGN PATENT DOCUME  DOCUMENT DATE COUNTRY  OTHER DOCUMENTS  Fractures of the Distal Aspect of the Radius: Changes in Tourney Simic, Journal of Bone and Joint Surgery, Vol. 85-A, No. 3  Palmar Plate Fixation of AO Type C2 Fracture of Distal R  A Biomechanical Study in a Cadaveric Model, Leung et a 3, pp. 263-266, June 2003.  Bilder internet printout, Martin GmbH & Co. KG, print da	6,379,354	6,379,354	6,379,354 4/30/02 Rogozinski 6,402,756 6/11/02 Ralph et al. 6,413,259 7/2/02 Lyons et al. 6,428,542 8/6/02 Michelson 6,436,103 8/20/02 Suddaby 6,454,769 9/24/02 Wagner et al. 6,454,770 9/24/02 Klaue 6,458,133 10/1/02 Lin 6,503,250 1/7/03 Paul  FOREIGN PATENT DOCUMENTS  DOCUMENT DATE COUNTRY CLASS SUB CLASS  OTHER DOCUMENTS  Fractures of the Distal Aspect of the Radius: Changes in Treatment Over the Pass Simic, Journal of Bone and Joint Surgery, Vol. 85-A, No. 3, pp. 552-564, March Palmar Plate Fixation of AO Type C2 Fracture of Distal Radius Using a Locking — A Biomechanical Study in a Cadaveric Model, Leung et al., Journal of Hand Sur 3, pp. 263-266, June 2003.  Bilder internet printout, Martin GmbH & Co. KG, print date September 5, 2003.	6,379,354	6,379,354				

FORM PTO-1	449	,	DOCKET NUMBER ACM 354				1						
	ORMATION DISCLO TION IN AN APPLI		APPLICANT(S) Randall J. Huebner & Steven P. Horst										
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	6,508,819	1/21/03	Orbay										
-	6,514,274	2/4/03	Boucher et al.										
	6,520,965	2/18/03	Chervitz et al.										
	6,527,775	3/4/03	Warburton										
	6,533,789	3/18/03	Hall, IV et al.										
	6,547,790	4/15/03	Harkey et al.										
	6,565,570	5/20/03	Sterett et al.										
	6,592,578	7/15/03	Henniges et al.										
	6,595,993	7/22/03	Donno et al.										
	6,602,255	8/5/03	Campbell et al.										
		FOREIGN P	ATENT DOCUMEN	TS		1, 4							
	DOCUMENT NUMBER	DATE	COUNTRY	CL	ASS	SUB CLASS	YES		ATION NO				
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	International Sea 2003.	rch Report for PC	Γ Patent Application Seria	l No.	PCT/	US03/22	2904, I	Decen	iber 4,				
			pured Blade Plate for Peri pp. 111-116, 2003.	-Artic	ular 1	Vonunio	ns, Ha	rvey e	t al.,				
	Salvage of Distal	Tibia Metaphysea	Nonunions With the 90° Research, No. 409, pp. 241	<i>Cann</i> 1-249	ulatea	l Blade I	Plate, (	Chin e	t al.,				
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FORM PTO-1	449		DOCKET NUMBER ACM 354			LICATIO 1/717,40		MBEI	R `
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLA		JB ASS		. DATE .PPROP.
	6,623,486	9/23/03	Weaver et al.						
	6,623,487	9/23/03	Goshert						
	6,682,531	1/27/04	Winquist et al.						
	6,682,533	1/27/04	Dinsdale et al.						
	6,695,846	2/24/04	Richelsoph et al.						
<del></del>	6,682,533	1/27/04	Dinsdale et al.						
	6,706,046	3/16/04	Orbay et al.						
	6,712,820	3/30/04	Orbay						
	6,719,759	4/13/04	Wagner et al.						
	6,730,090	5/4/04	Orbay et al.						
		FOREIGN P	ATENT DOCUME	NTS					
	DOCUMENT NUMBER	· DATE	COUNTRY	CI	ASS	SUB CLASS	YES	RANSL	ation NC
				1					·
		ОТНЕ	R DOCUMENTS		<u></u>				
	Fractures of the No. 10, pp. 1956	Distal Part of the F -1960, 2003 (abstra	tions Following Two Typ Radius, Rozental et al., <u>Jo</u> act only provided). The Volar Rim of the Dista	ournal	of Bor	ne and Jo	int Sur	gery,	Vol. 85,
	Hooker et al., 20 Results of Palme	03. ar Plating of the Lumpression Fracture	ne volar Rim of the Dista nate Facet Combined wi es of the Distal Radius, F	th Ext	ernal l	Fixation	for the	Treat	ment of
EXAMINER			DATE CONSIDERED					******	

FORM PTO-14	149	DOCKET NUMBER APPLICATION NUMBER 10/717,401										
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				APPLICANT(S) Randall J. Huebner & Steven P. Horst								
				FILING DATE November 19, 200		GROUP ART UNIT 3732						
			U.S. PATEN	IT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	NAME						IL. DATE APPROP.	
	6,736,819		5/18/04	Tipirneni								
	6,767,351		7/27/04	Orbay et al.								
	6,858,031		2/22/05	Morrison et al.								
	6,866,665		3/15/05	Orbay								
	6,893,444		5/17/05	Orbay					-			
	2001/0011172	A1	8/2/01	Orbay et al.								
	2002/0032446	A1	3/14/02	Orbay								
	2002/0055741	A1	5/9/02	Schlapfer et al.								
	2002/0143336	A1	10/3/02	Hearn								
	2002/0143338	<b>A</b> 1	10/3/02	Orbay et al.								
		F	OREIGN PAT	ENT DOCUMENTS	3							
	DOCUMENT NUMBER		DATE	COUNTRY	CI	LASS	SU: CLA		T YES		LATION NO	
				-								
			OTHER I	OOCUMENTS								
	Rib Securing Clas	mped	Plate, internet pr	rintout, Sanatmetal, print	date	Septe	mber :	22, 2	2004.			
	http://www.mikro	med.	pl/katalog/Main/	talogue 2004 (November main_eng.htm and L_eng/wkrety.htm.	2004	1), ava	ilable	at				
	Zespol Bone Plate	es, in omed	Mikromed – Cat pl/katalog/Main/	alogue 2004 (November main_eng.htm and	2004	), avai	ilable	at				
EXAMINER				DATE CONSIDERED			<del></del>	-	Williams	-	· · · · · · · · · · · · · · · · · · ·	

FORM PTO-14	449	DOCKET NUMBER APPLICATION NUMBER ACM 354 10/717,401								
	ORMATION DISCLOSU TION IN AN APPLICA	APPLICANT(S) Randall J. Huebner & Steven P. Horst								
			FILING DATE November 19, 200		GROUP ART UNIT 3732					
		U.S. PATEN	T DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME			SUB CLASS		L. DATE APPROP.		
	2002/0147453 A1	10/10/02	Gambale							
	2002/0151899 A1	10/17/02	Bailey et al.							
	2002/0156474 A1	10/24/02	Wack et al.							
	2003/0055429 A1	3/20/03	Ip et al.							
	2003/0105461 A1	6/5/03	Putnam							
	2003/0149434 A1	8/7/03	/7/03 Paul							
	2003/0153918 A1	8/14/03	Putnam et al.							
	2003/0233093 A1	12/18/03	Moles et al.							
	2004/0102775 A1	5/27/04	Huebner							
	2004/0102776 A1	5/27/04	Huebner							
		FOREIGN PAT	TENT DOCUMENTS	S						
	DOCUMENT NUMBER	DATE	COUNTRY	CL		SUB LASS			SLATION NO	
					-			•		
		OTHER 1	DOCUMENTS	-						
	SmartLock Locking S January 2005.	crew Technology,	advertisement, The Journ	nal of	Hand Su	rgery,	Vol.	30A,	No. 1,	
	Synthes Volar Distal Radius Locking Plate, internet description page, Orthocopia, LLC, 2004.									
	Acromio-Clavicular	Plates, description	n page, author and date ur	nknow	n.					
	ECT Internal Fractu	re Fixation, broch	ure, Zimmer, Inc., undate	ed.						
EXAMINER			DATE CONSIDERED							

FORM PTO-1449				CKET NUMBER CM 354		APPLICATION NUMBER 10/717,401						
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT(S) Randall J. Huebner & Steven P. Horst									
·				ING DATE lovember 19, 2003		GROUP ART UNIT 3732						
			U.S. PATEN	NT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER		DATE		NAME	CL	ASS	SU CLA			DATE APPROP.	
	2004/0102777	A1	5/27/04	Н	uebner							
	2004/0102778	<b>A</b> 1	5/27/04	H	uebner							
	2004/0116930	<b>A</b> 1	6/17/04	O'	'Driscoll et al.							
	2004/0127901	<b>A</b> 1	7/1/04	Н	uebner et al.							
	2004/0127903	A1	7/1/04	Sc	chlapfer et al.							
	2004/0153073	A1	8/5/04	Oı	rbay							
	2004/0193164	A1	9/30/04	Oı	rbay					_		
	2004/0193165	A1	9/30/04	Oı	rbay	17.00						
	2004/0220566	<b>A</b> 1	11/4/04	Bı	ray							
	2004/0260291	<b>A</b> 1	12/23/04	Je	nsen							
		F	OREIGN PAT	EN	T DOCUMENTS							
	DOCUMENT NUMBER		DATE		COUNTRY	CLASS	ASS SUB CLASS			TRANSLATION YES NO		
								,				
			OTHER I	000	CUMENTS							
ECT Internal Fracture Fixation System, order information brochure, Zimmer, Inc., undated.												
	NexGen Osteotomy System (OS) surgical technique, brochure, Zimmer, Inc., undated.											
	Esser Complete Distal Radius Plate System, undated.											
	Proximal Humer	us Fr	actures operative	e teci	hnique, Esser, undated							
EXAMINER	EXAMINER				DATE CONSIDERED							

FORM PTO-1449  INFORMATION DISCLOSURE  CITATION IN AN APPLICATION			DOCKET NUMBER APPLICATION NUMBER ACM 354 10/717,401								
			APPLICANT(S) Randall J. Huebner & Steven P. Horst								
			FILING DATE November 19, 200								
			U.S. PATENT	T DOCUMENTS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME		CLASS	SU CLA		FIL. DATE F APPROP.		
	2004/0260292	<b>A</b> 1	12/23/04	Orbay et al.							
	2004/0260293	<b>A</b> 1	12/23/04	Orbay et al.							
	2004/0260294	A1	12/23/04	Orbay et al.							
	2004/0260295	<b>A</b> 1	12/23/04	Orbay et al.							
	2005/0049593	<b>A</b> 1	3/3/05	Duong et al.							
	2005/0065520	<b>A</b> 1	3/24/05	Orbay							
	2005/0065522	<b>A</b> 1	3/24/05	Orbay				*			
	2005/0065523	A1	3/24/05	Orbay							
	2005/0065524	<b>A</b> 1	3/24/05	Orbay					-		
	2005/0065528	<b>A</b> 1	3/24/05	Orbay							
		FC	REIGN PATE	ENT DOCUMENTS							
	DOCUMENT NUMBER		DATE	COUNTRY	CL		SUB LASS	TRAN YES	SLATION NO		
			OTHER D	OCUMENTS				******			
	Spider <sup>TM</sup> and Mindated.	ni-Spi	der™ Limited Wr	ist Fusion System brochu	re, Ki	netics M	edical	Incorpor	ated,		
	Spider™ Limited Wrist Fusion System brochure, Kinetics Medical Incorporated, undated.										
	VAL Plate description page, US Implants, undated.										
EXAMINER				DATE CONSIDERED							

FORM PTO-1449			DOCKET NUMBER ACM 354		APPLICATION NUMBER 10/717,401					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT(S) Randall J. Huebner & Steven P. Horst							
			FILING DATE GROUP ART UNIT November 19, 2003 3732							
		ENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT DATE NUMBER		NAME		CLASS	SL CL			FIL. DATE IF APPROP.	
	2005/0085818 A1	4/21/05	Huebner							
	2005/0085819 A1	4/21/05	Ellis et al.							
	2005/0131413 A1	6/16/05	O'Driscoll et al.							
	2005/0159747 A1	7/21/05	Orbay							
	2005/0165395 A1	7/28/05	Orbay et al.							
	2005/0171544 A1	8/4/05	Falkner					7		
	2005/0182405 A1	8/18/05	Orbay et al.							
	2005/0182406 A1	8/18/05	Orbay et al.							
	2005/0187551 A1	8/25/05	Orbay et al.							
	2005/0192578 A1	9/1/05	Horst							
	2005/0234458 A1	10/20/05	Huebner							
	2005/0234472 A1	10/20/05	Huebner							
		FOREIGN PA	ATENT DOCUMENT	ΓS						
	DOCUMENT NUMBER	DATE	COUNTRY CL		ASS SUB CLASS		TRANSLATION YES NO		LATION NO	
	OTHER DOCUMENTS									
	Zuelzer Hook Plates description page, Codman & Shurtleff, Inc., p. 808, undated.									
EXAMINER	\ \	DATE CONSIDERED								